## **Gun Deck**

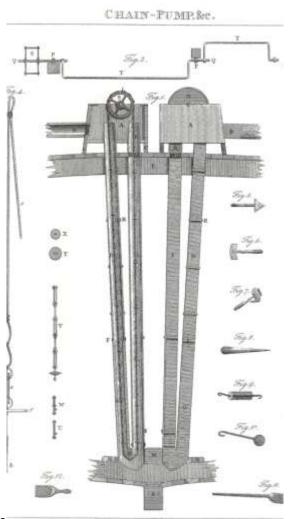
## Pumps

1812 Pumps = "Chain" pumps (right) - pulled water up from the hold. Mid-1800s = copper pumps found on gun deck today (left, below). Hand-operated fresh water pump, berth deck, c.1870s (below, center). There were also 'fire engines' with hand pumps on board that used sea water to put out deck or fires in the rigging.





Chain pump illus. from Falconer's...Dictionary of the Marine (1815)



Photos left & above, NHHC Detachment Boston, 2010

Substant Blanch a sky, by Triadell and Millerine strend London.